INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	3,610,795	10/5/71	Antoine	13	9	
	A2	4,772,591	9/20/88	Meisner	514	62	
	A3	5,039,665	8/13/91	Markov	514	23	
	A4	5,944,020	8/31/99	Markov et al.	128	898	
	A5	6,063,911	5/16/00	Vournakis et al.	536	20	
	A6	6,076,528	6/20/00	Marangos et al.	128	898	
	A7	6,380,254	4/30/02	Pearlstein et al.	514	561	
	A8	6,391,332	5/21/02	Somerville et al.	424	439	
	A9	6,423,349	7/23/02	Sherratt et al.	424	630	
	A10	6,479,469	11/12/02	Anastassiades	514	62	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes	Translation No

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A11	Antoine et al., "B-type Ca^{2+} channels activated by chlorppromazine and free radicals in membrane of human atrial myocytes," *J. Mol. Cell. Cardiol.*, (1998) 30:2623-2636
	A12	Apstein, "Glucose-insulin-potassium for acute myocardial infarction: remarkable results from a new prospective, randomized trial," *Circulation*, (1998) 98(21):2223-2226
	A13	Aries et al., "Prolonged incubation in PUGNAc results in increased protein O-linked glycosylation and insulin resistance in rat skeletal muscle," *Diabetes*, (2004) 53(4):921-930
	A14	Ba et al., "Alterations in tissue oxygen consumption and extraction after trauma and hemorrhagic shock," *Crit. Care Med.*, (2000) 28(8):2837-2842
	A15	Broad et al., "Role of the phospholipase C-inositol 1,4,5-trisphosphate pathway in calcium release-activated calcium current (I_{crac}) and capacitative calcium entry," *J. Biol. Chem.*, (2001) 276(19):15945-15952
	A16	Buse et al., "Increased activity of the hexosamine synthesis pathway in muscles of insulin-resistant ob/ob mice," *Am. J. Physio.*, (1997) 272(6 Pt 1)E1080-E1088

Examiner Signature:	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A17	Chapman et al., "The calcium paradox: a role for [Na]I, a cellular or tissue basis, a property unique to the Langendorff perfused heart? A bundle of contradictions!" *J. Mol. Cell. Cardiol.*, (1991) 23:773-777
	A18	Chaudry et al., "Reversal of insulin resistance by ATP in hemorrhagic shock," *Can. J. Physiol. Pharmacol.*, (1975) 53(5):859-865
	A19	Comer et al., "Characterization of a mouse monoclonal antibody specific for O-linked N-acetylglucosamine," *Anal. Biochem.*, (2001) 293(2):169-177
	A20	Diaz et al., "Metabolic modulation of acute myocardial infarction, The ECLA (Estudios Cardiologicos Latinoamerica) Collaborative Group," *Circulation*, (1998) 98(21):2227-2234
	A21	Diederichs, "Intracellular free Ca^{2+}, Na^{+}, and H^{+} concentrations in the isolated perfused rat heart during the Ca^{2+} paradox," *Cell Calcium*, (1994) 15:297-304
	A22	Du et al., "Hyperglycemia-induced mitochondrial superoxide overproduction activates the hexosamine pathway and induces plasminogen activator inhibitor-1 expression by increasing Sp1 glycosylation," *Proc. Natl. Acad. Sci. USA*, (2000) 97(22):12222-12226
	A23	Du et al., "Hyperglycemia inhibits endothelial nitric oxide synthase activity by posttranslational modification at the Akt site," *J. Clin. Invest.*, (2001) 108:1341-1348
	A24	Eigel and Hadley, "Antisense inhibition of Na^{+}/Ca^{2+} exchange during anoxia/reoxygenation in ventricular myocytes," *Am. J. Physiol. Heart Circ. Physiol.*, (2001) 281:H2184-H2190
	A25	Fang et al., "A modified formula of GIK (glucose-insulin-potassium) therapy for treatment of extensive burn injury in dogs," *J. Trauma*, (1989) 29(3):344-349
	A26	Fath-Ordoubadi and Beatt, "Glucose-insulin-potassium therapy for treatment of acute myocardial infarction: an overview of randomized placebo-controlled trials," *Circulation*, (1997) 96(4):1152-1156
	A27	Feuvray et al., "Controversies on the sensitivity of the diabetic heart to ischemic injury: the sensitivity of the diabetic heart to ischemic injury is decreased," *Cardiovasc. Med.*, (1997) 2:152-155
	A28	Gao et al., "Dynamic O-glycosylation of nuclear and cytosolic proteins: Cloning and characterization of a neutral, cytosolic beta-N-acetylglucosaminidase from human brain," *J. Biol. Chem.*, (2002) 276:9838-9845
	A29	Garcia and Schilling, "Differential expression of mammalian TRP homologues across tissues and cell lines," *Biochem. Biophys. Res. Comm.*, (1997) 239:279-283

Examiner Signature:	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A30	Gibson et al., "Capacitative Ca^{2+} entry and the regulation of smooth muscle tone," *Trends in Pharmacological Sciences*, (1998) 19(7):266-269
	~~A31~~	~~Grant Number R01DK55647~~
	~~A32~~	~~Grant Number R01HL76175~~
	A33	Granot and Snyder, "Glucose induced cAMP-independent growth-related changes in stationary-phase cells of Saccharomyces cerevisiae," *Proc. Natl. Acad. Sci. USA*, (1991) 88:5724-5728
	A34	Grynkiewicz et al., "A new generation of Ca^{2+} indicators with greatly improved fluorescence properties," *J. Biol. Chem.*, (1985) 260:3440-3450
	A35	Hadour et al., "Improved myocardial tolerance to ischaemia in the diabetic rabbit," *J. Mol. Cell. Cardiol.*, (1998) 30(9):1869-1875
	A36	Han et al., "Responsiveness of the state of O-linked N-acetylglocosamine modification of nuclear pore protein p62 to the extracellular glucose concentration," *Biochem. J.*, (2000) 350 Pt 1:109-114
	A37	Hardin et al., "Myocardial metabolism of exogenous FDP is consistent with transport by a dicarboxylate transporter," *Am. J. Physiol. Heart Circ. Physiol.*, (2001) 281(6):H2654-H2660
	A38	Harkema et al., "Magnesium-adenosine triphosphate in the treatment of shock, ischemia, and sepsis," *Crit. Care Med.*, (1992) 20(2):263-275
	A39	Hassell et al., "Proteoglycan core protein families," *Ann. Rev. of Biochem.*, (1986) 55:539-567
	A40	Hawkins et al., "Role of the glucosamine pathway in fat-induced insulin resistance," *J. Clin. Invest.*, (1997) 99(9):2173-2182
	A41	Hofman et al., "Transient receptor potential channels as molecular substrates of receptor mediated cation entry," *J. Mol. Med.*, (2000) 78:14-25
	A42	Hunton et al., "Capacitative calcium entry contributes to NFAT Nuclear Translocation," *J. Biol. Chem.*, (2002) 277(16):14266-14273
	A43	Hunton et al., "Adult rat cardiomyocytes exhibit capacitative calcium entry," *Am. J. Physiol. Heart Circ. Physiol.*, (2004) 286:1124-1132
	A44	Imahashi et al., "Intracellular sodium accumulation during ischemia as the substrate for reperfusion injury," *Circ. Res.*, (1999) 84:1401-1406
	A45	International Search Report and Written Opinion for PCT/US2005/012547

Examiner Signature: **Date Considered**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A46	International Preliminary Report on Patentability for PCT/US2005/012547
	A47	Jansen et al., "An increase in intracellular [Na^+] during Ca^{2+} depletion is not related to Ca2+ paradox damage in rat hearts," *Am. J. Physiol.*, (1998) 274:H846-H852
	A48	Kawabate et al., "Mechanisms of ischemic preconditioning effects on Ca(2+) paradox-induced changes in heart," *Am. J. Physiol. Heart Circ. Physiol.*, (2000) 278:H1008-H1015
	A49	Khogali et al., "Effects of L-glutamine on post-ischaemic cardiac function: protection and rescue," *J. Mol. Cell. Cardiol.*, (1998) 30(4):819-827
	A50	Khogali et al., "Is glutamine beneficial in ischemic heart disease?" *Nutrition*, (2002) 18(2):123-126
	A51	Kim and Fu, "Activation of a nonselective cation channel by swelling in atrial cells," *J. Memb. Biol.*, (1993) 135:27-37
	A52	Kurebayashi and Ogawa, "Depletion of Ca^{2+} in the sarcoplasmic reticulum stimulates Ca^{2+} entry into mouse skeletal muscle fibres," *J. Physiol.*, (London), (2001) 533:185-199
	A53	Kreppel et al., "Dynamic glycosylation of nuclear and cytosolic proteins. Cloning and characterization of unique O-GlcNac transferase with multiple tetratricopeptide repeats," *J. Biol. Chem.*, (1997) 272:9308-9315
	A54	Kreppel and Hart, "Regulation of a cytosolic and nuclear O-GlcNAc transferase. Role of the tetratricopeptide repeats," *J. Biol. Chem.*, (1999) 274(45):32015-32022
	A55	Lamont and Eisner, "The sarcolemmal mechanisms involved in the control of diastolic intracellular calcium in isolated rat cardiac trabeculae," *Pflug. Arch.*, (1996) 432:961-969
	A56	Lazzarino et al., "Ischemia and reperfusion: effect of fructose-1,6-bisphosphate," *Free Radic. Res. Commun.*, (1992) 16(5):325-339
	A57	Ma et al., "Hemorrhage induces the rapid development of hepatic insulin resistance," *Am. J. Physiol. Gastrointest. Liver Physiol.*, (2003) 284(1): G107-G115
	A58	Malmberg et al., "Randomized trial of insulin-glucose infusion followed by subcutaneous insulin treatment in diabetic patients with acute myocardial infarction (DIGAMI study): effects on mortality at 1 year," *J. Am. Coll. Cardiol.*, (1995) 26(1):57-65
	A59	Malmberg et al., "Effects of insulin treatment on cause-specific one-year mortality and morbidity in diabetic patients with acute myocardial infarction. DIGAMI Study Group. Diabetes Insulin-Glucose in Acute Myocardial Infarction," *Eur. Heart J.*, (1996) 17(9):1337-1344
	A60	Manning et al., "The protein kinase complement of the human genome," *Science*, (2002) 298:1912-1934

Examiner Signature:	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A61	Markov et al., "Hemodynamic effects of fructose 1,6-diphosphate in patients with normal and impaired left ventricular function," *Am. Heart J.*, (1997) 133(5):541-549
	A62	Marshall et al., "Discovery of a metabolic pathway mediating glucose-induced desensitization of the glucose transport system. Role of hexosamine biosynthesis in the induction of insulin resistance" *J. Biol. Chem.*, (1991) 266(8):4706-4712
	A63	Mene et al., "High glucose level inhibits capacitative Ca^{2+} influx in cultured rate mesangial cells by a protein kinase C-dependent mechanism," *Diabetologia*, (1997) 40:521-527
	A64	Nawata et al., "Cardioprotection by streptozotocin-induced diabetes and insulin against ischemia/reperfusion injury in rats," *J. Cardiovasc. Pharmacol.*, (2002) 40(4):491-500
	A65	Nelson et al., "High glucose and glucosamine induce insulin resistance via different mechanisms in 3T3-L1 adipocytes," *Diabetes*, (2000) 49(6):981-991
	A66	Nick et al., "Selective suppression of neutrophil accumulation in ongoing pulmonary inflammation by systemic inhibition of p38 mitogen-activated protein kinase," *J. Immunol.*, (2002) 169:5260-5269
	A67	Niedergerke, "Movements of Ca in frog heart ventricles at rest and during contractures," *J. Physiol.* (London) (1963) 167:515-550
	A68	Nollen et al., "Chaperoning signaling pathways: molecular chaperones as stress-sensing 'heat shock' proteins," *J. Cell Sci.*, (2002) 115(Pt 14):2809-2816
	A69	Pang et al., "The hexosamine pathway is responsible for the inhibition by diabetes of phenylephrine-induced inotropy," *Diabetes*. ~~(Inventors: please provided full cite)~~ (2004) 53:1074-1081
	A70	Pang et al., "Hyperglycemia inhibits capacitative calcium entry and hypertrophy in neonatal cardiomyocytes," *Diabetes*, (2002) 51:3461-3467
	A71	Piper, "The calcium paradox revisited: an artefact of great heuristic value," *Cardiovasc. Res.*, (2000) 45:123-127
	A72	Piper et al., "Cellular mechanisms of ischemia-reperfusion injury," *Ann. Thorac. Surg.*, (2003) 75(2): S644-S648
	A73	Post et al., "Sarcolemmal phospholipids asymmetry and Ca fluxes on metabolic inhibition of neonatal rat heart cells," *Am. J. Physiol.*, (1993) 265:H461-H468
	A74	Pusateri et al., "Effect of a chitosan-based hemostatic dressing on blood loss and survival in a model of severe venous hemorrhage and hepatic injury in swine," *J. Trauma*, (2003) 54(1):177-182
	A75	Putney et al., "Mechanisms of capacitative calcium entry," *J. Cell Sci.*, (2001) 114(Pt 12):2223-2229

Examiner Signature:	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A76	Randle, "Regulatory interactions between lipids and carbohydrates: the glucose fatty acid cycle after 35 years," *Diabetes Metab. Rev.*, (1998) 14(4):263-283
	A77	Ravingerova et al., "Acute diabetes modulates response to ischemia in isolated rat heart," *Mol. Cell. Biochem.*, (2000) 210(1-2):143-151
	A78	Rivera et al., "Hyperglycemia alters cytoplasmic Ca^{2+} responses to capacitative Ca^{2+} influx in rat aortic smooth muscle cells," *Am. J. Physiol.*, (1995) 269(6 Pt 1):C1482-C1488
	A79	Schultz et al., "p38 MAP kinase is a mediator of ischemic preconditioning in pigs," *Cardiovasc. Res.*, (2002) 55:690-700
	A80	Seki et al., "Inhibition by KB-r7943 of the reverse mode of the Na+/Ca2+ exchanger reduces Ca^{2+} overload in ischemic-reperfused rat hearts," *Circ. J.*, (2002) 66:390-396
	A81	Shibasaki et al., "Role of kinases and the phosphatase calcineurin in the nuclear shuttling of transcription factor NF-AT4," *Nature*, (1996) 382:370-373
	A82	Sigurdson et al., "Calcium imaging of mechanically induced fluxes in tissue-cultured chick heart: role of stretch-activated ion channels," *Am. J. Physiol.*, (1992) 262:H1110-H1115
	A83	Snow et al., "Monoclonal antibodies identify a group of nuclear pore complex glycoproteins," *J. Cell Biol.*, (1987) 104:1143-1156
	A84	Sokrut et al., "Glucose amine effectiveness in curing complicated hyper-reactive experimental myocardial infarction," *Farmakol. Toksikol.*, (1991) 54:31-33
	A85	Stremple et al., "Myocardial utilization of hypertonic glucose during hemorrhagic shock," *Surgery*, (1976) 80(1):4-13
	A86	Svedjeholm et al., "Glutamate and high-dose glucose-insulin-potassium (GIK) in the treatment of severe cardiac failure after cardiac operations," *Ann. Thorac. Surg.*, (1995) 59(2 Suppl):S23-S30
	A87	Tominaga et al., "Activation of Ca-permeable cation channels by myocarditis-associated antibody in guinea pig ventricular myocytes and its inhibition by polycation," *J. Clin. Invest.*, (1993) 91:1231-1234
	A88	Towheed, "Current status of glucosamine therapy in osteoarthritis," *Arthritis Rheum.*, (2003) 49(4):601-604
	A89	Trepakova et al., "Calcium influx factor directly activates store-operated cation channels in vascular smooth muscle cells," *J. Biol. Chem.*, (2000) 275(34):26158-26163
	A90	Uldry et al., "GLUT2 is a high affinity glucosamine transporter," *FEBS Lett.*, (2002) 524(1-3):199-203

Examiner Signature:	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A91	van den Berghe et al., "Intensive insulin therapy in the critically ill patients," *N. Engl. J. Med.*, (2001) 345(19):1359-1367
	A92	Vemuri et al., "The inhibition of capacitative calcium entry due to ATP depletion but not due to glucosamine is reversed by staurosporine," *J. Biol. Chem.*, (1999) 274(29):20165-20170
	A93	Walgren et al., "High glucose and insulin promote O-GlcNAc modification of proteins, including alpha-tubulin," *Am. J. Physiol. Endocrinol. Metab.*, (2003) 284(2):E424-E434
	A94	Wang et al., "Increase in calcium leak channel activity by metabolic inhibition or hydrogen peroxide in rat ventricle myocytes and its inhibition by polycation," *J. Mol. Cell. Cardiol.*, (1995) 27:211-222
	A95	Weigert et al., "Palmitate-induced activation of the hexosamine pathway in human myotubes: increased expression of glutamine:fructose-6-phosphate aminotransferase," *Diabetes*, (2003) 52(3):650-656
	A96	Wells et al., "Glycosylation of nucleocytoplasmic proteins: signal transduction and O-GlcNAc," *Science*, (2001) 291(5512):2376-2378
	A97	Wells and Hart, "O-GlcNAc turns twenty: functional implications for post-translational modification of nuclear and cytosolic proteins with a sugar," *FEBS Lett.*, (2002) 546(1):154-158
	A98	Wischmeyer et al., "Glutamine preserves cardiomyocyte viability and enhances recovery of contractile function after ischemia-reperfusion injury," *J. Parenter. Enteral Nutr.*, (2003) 27(2):116-122
	A99	Woo et al., "Fructose-1,6-diphosphate administration attenuates post-ischemic ventricular dysfunction," *Heart Surg. Forum*, (2003) 6 Supp 1:S36
	A100	Woodcock et al., "Ins(1,4,5)P_3 and cardiac dysfunction," *Cardiovasc Res.*, (1998) 40:251-256
	A101	Woodcock et al., "Reperfusion-induced Ins(1,4,5)P_3 generation and arrhythmogenesis require activation of the Na^+/Ca^{2+} exchanger," *J. Mol. Cell. Cardiol.*, (2001) 33:1861-1869
	A102	Wu et al., "Glutamine metabolism to glucosamine is necessary for glutamine inhibition of endothelial nitric oxide synthesis," *Biochem J.*, (2001) 353(Pt 2):245-252
	A103	Wu-Wong et al., "Endothelin-stimulated glucose uptake: effects of intracellular Ca^{2+}, cAMP, and glucosamine," *Clinical Science*, (2002) 103:418S-423S
	A104	Yang et al., "O-linkage of N-acetylglucosamine to Sp1 activation domain inhibits its transcriptional capability," *Pro. Natl. Acad. Sci. USA*, (2001) 98:6611-6616

Examiner Signature:	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/593,417
	Filing Date	September 19, 2006
	First Named Inventor	Richard Marchase
	Group Art Unit	1638
	Examiner Name	Not Assigned

NON PATENT LITERATURE DOCUMENTS		
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A105	Zachara et al., "Nucleocytoplasmic glycosylation, O-linked N-acetylglucosamine, a sensor of cellular stress," *FASEB J.*, (2003) p. B126 (Abstract No. 125.8).
	A106	Ziegelhoffer et al., "Mechanisms that may be involved in calcium tolerance of the diabetic heart," *Mol. Cell. Biochem.*, (1997) 176:191-198
	A107	Zimmerman and Hulsmann, "Paradoxical influence of calcium ions on the permeability of the cell membranes of the isolated rat heart," *Nature*, (1966) 211:646-647
	A108	Zimmerman, A.N., "The calcium paradox," *Cardiovasc. Res.*, (2000) 45(1):119-121

Examiner Signature: /TAEYOON KIM/	Date Considered /02/25/2010/
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

508220

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /TK/